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**Subject:** -- CONFIDENTIAL -- OBD Certification Document for the 2010MY Medium Duty Dodge RAM Truck (vehicle chassis dyno cert)  
**Date:** 06/29/2009 01:59 PM  
**Attachments:** [2009-06-29 EPA Cover Letter and Attachment.doc](#)

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Dear Mr. Trimble,

Please find attached the On-Board Diagnostics II System Certification Documents. It is submitted for your review and approval for fulfillment of the On-Board Diagnostic (OBD) II requirements for 2010 Model Year Dodge pick-up truck with a 6.7L Cummins diesel engine. This OBD system is used in the following test groups: ACEXD06.78VV, and ACEXD06.78WW.

The documents included in this package are, the transmission OBD certification document, the engine OBD certification document, and the AECD document. This OBD system is using new engine control module which support automatic transmission control integration, new software platform, and new diagnostic algorithms. Most of the diagnostic algorithms were reviewed and approved during our 2010 OBD discussion with ARB since 2007. Please see Section 1.0 in "2009-06-29 EPA Cover Letter and Attachment.doc" for details.

As our engine production will begin mid August, 2009, Cummins is hereby requesting your approval on or before July 25, 2009.

Please address the approval letter for this On-Board Diagnostics II system application to Mr. Mark Stepper at Cummins Inc. If there are any questions about this request for approval please contact me at (812) 377-0625 via telephone or at [hwei.jen.kachler@cummins.com](mailto:hwei.jen.kachler@cummins.com) via email or Mr. Mark Stepper at (812) 377-5729 via telephone or at [m.r.stepper@cummins.com](mailto:m.r.stepper@cummins.com) via email.

Thank you for your assistance.

Sincerely,  
Hwei Jen Kachler  
Senior Engineer  
On Board Diagnostics & Service Information Certification  
Product Environmental Management

Attachments:

Due to large file size of the OBD certification document, the following attachments will be included in a CD and delivered to you via FedEx:

1. File name "Cummins MD Pickup OBD Cert Doc v001.001.doc "
2. File name "2009-06-29 EPA Cover Letter and Attachment v1.doc"
3. File name "2010 MY Trans OBD Cert Doc 68RFE\_NGC\_090211 0915.pdf"
4. File name " Summary Table.xls"